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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	70279.011200
First Named Inventor	A. Chellappa
COMPLETE IF KNOWN	
Application Number	
Filing Date	November 12, 2003
Art Unit	Unknown
Examiner Name	Not yet assinged

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HYDROGEN GENERATION REACTOR CHAMBER WITH REDUCED COKING**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 11/12/2003 as United States Application Number or PCT International

Application Number   and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 1]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:  Customer Number: \_\_\_\_\_ **OR**  Correspondence address below

Name

Mark Krietzman

Address

2450 Colorado Ave., Suite 400 E

City	Santa Monica	State	CA	ZIP	90404
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Country	USA	Telephone	310-586-7700	Fax	310-586-7800
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Ananda	Family Name or Surname	Chellappa
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Inventor's Signature	Date
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Residence: City Albuquerque	State NM	Country USA	Citizenship Indian
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Mailing Address

8909 Opportunity

City Albuquerque	State NM	ZIP 87109	Country USA
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**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Charles	Family Name or Surname	Call
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Inventor's Signature	Date
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Residence: City Albuquerque	State NM	Country USA	Citizenship United States
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Mailing Address

6120 Paper Flower Place

City Albuquerque	State NM	ZIP 87111	Country United States
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Additional inventors or a legal representative are being named on the \_\_\_\_\_ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 3 of 3

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Michael		Powell	
Inventor's Signature		Date	
Residence: City	Kennewick	State	WA
Mailing Address	Country USA		
Kennewick			Citizenship United States
2718 Kyle Road			
Mailing Address			
City	Kennewick	State	WA
Zip	99338	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**ASSIGNMENT**

WHEREAS, we, **ANAND CHELLAPPA**, residing at 8909 Opportunity, Albuquerque, NM 87109; **CHARLES CALL**, residing at 6120 Paper Flower Place, Albuquerque, NM 87111; **MICHAEL POWELL**, residing at 2718 Kyle Road, Kenewick, WA 99338; the undersigned inventors and the ASSIGNORS herein, have invented a **HYDROGEN GENERATION REACTOR CHAMBER WITH REDUCED COKING**, for which Patent Application was filed on November 12, 2003, and of which inventions and improvements we are the joint owners; and

WHEREAS, **MESOFUEL, INC.**, is a corporation organized and existing under the laws of the State of New Mexico, having a place of business at 1001 Menaul Blvd., NE Suite A, New Mexico, 87107, the ASSIGNEE herein, desires to acquire the entire right, title and interest in and to said invention, Patent Application to be granted and issued thereon;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and all improvements thereon, in and to said Patent Application thereon, in and to applications pertaining to or based upon said invention and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Patent Application which may be granted and issued on said invention and application, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEE, execute any and all applications for Patent Application for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Patent Application on said inventions, to

secure the grant of such Patent Application and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Patent Application.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Patent Application for the said invention before competent International Authorities and in any and all countries foreign to the United States in which applications for Patent Application can be so made or Patent Application so obtained.

Dated: \_\_\_\_\_

By \_\_\_\_\_  
Anand Chellappa

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_

Dated: \_\_\_\_\_

By \_\_\_\_\_  
Charles Call

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_

Dated: \_\_\_\_\_

By \_\_\_\_\_  
Michael Powell

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_

Witnessed By:

*signature*  
name: \_\_\_\_\_  
address: \_\_\_\_\_  
\_\_\_\_\_